## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Busch, et al.

Examiner:

Serial No:

10/652,861

Art Unit:

For:

Cardiac Pacemaker

Filed:

29 August 2003

Date: 6 April 2004

Commissioner of Patents and Trademarks Washington, D.C. 20231

## INFORMATION DISCLOSURE STATEMENT

Under 37 CFR 1.97

This Information Disclosure Statement is filed more than three months after the patent application, but is filed with the missing parts in the case, so it is timely filed without payment of a fee. 37 CFR §1.97.

The filing of this Information Disclosure Statement shall not be construed as a representation that a search has been made (37 CFR §1.56(g)), an admission that the information cited is, or is considered to be, material to patentability or that no other material information exists.

The filing of this Information Disclosure Statement shall not be construed as an admission against interest in any manner. Notice of January 9, 1992, 1135 O.G. 13, at 25.

This Information Disclosure Statement is made to comply with the duty of candor imposed on all individuals associated with the filing or prosecution of this application, as defined by 37 CFR §1.56(c).

Six (6) U.S. patents are listed on the attached one (1) sheet of Form

PTO/SB/08A which is made a part hereof. A copy of each is enclosed. Also enclosed, but not listed on the form, is a copy of a search report dated December 5, 2003 from the European Patent Office on application 03090272.0, which claims priority from the same German application from which this US application claims priority.

References AA-AD are characterized by the inventors in paragraphs [0002] and [0006] of the specification.

References AA and AE are cited as "A" type references by the European Search Report.

Reference AF is a further patent of which the applicant is aware.

The foregoing Information Disclosure Statement is based upon the information known to the inventor or contained in the undersigned attorney's file as of the filing date of this statement and is inclusive of the best information known to each of the undersigned at that date. Prompt consideration of the Information Disclosure Statement and the references by the Examiner is earnestly requested.

Respectfully submitted,

Stephen L. Grant Reg. No. 33,390

Hahn Loeser & Parks LLP 1225 West Market Street Akron, Ohio 44313 330/864-5550

Atty. Docket: 117163-87

PTO/SB/08a (08-03)

Approved for use through 07/31/2006. OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no pasons are received to a collection of information unless it contains a valid OMB control number. GENARK CECICE

Substitute for form 1449A/PTO

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Complete if Known				
Application Number	10/652.861	_		
Filing Date	08/29/2003			
First Named Inventor	Ulrich BUSCH			
Art Unit				
Examiner Name				
Attacher Dealest Museban		_		

(Use as many sheets as necessary) Sheet of Attorney Docket Number | 117163.00087

	U. S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number  Number-Kind Code <sup>2 (if known)</sup>	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
	AA	<sup>US-</sup> 5584867	12/17/1996	Limousin		
	AB	<sup>US-</sup> 4825870	05/02/1989	Mann		
	AC	<sup>US-</sup> 5514161	05/07/1996	Limousin		
	AD	<sup>US-</sup> 5776167	07/07/1998	Levine		
	AE	<sup>US-</sup> 6249701 B1	06/19/2001	Rajasekhar		
	AF	US- 6128532 US-	10/03/2000	Stoop		
		US-				
		US-				
		US-				
		US-			<del></del>	
	, -	US-	·····			
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document  Country Code 3-Number 4-Kind Code 5 (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Т <sup>6</sup>
L						

Examiner	Date	**
	Duic	1
Signature	Considered	i
Cignature	Considered	i
	l l	Į.

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at <a href="https://www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. Senter Office that issued the document, by the two-letter code (WIPO Standard ST.3). Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.